

MCS D

Information Security Awareness

0101001010100111101000010010111010010 110101010101101000041000101010100
0041000010100101001001010000101101001010140000111101001010100111101000010010111010010
11010101010110100004100001010010010010000010100101014000011110100101

Notes on Phishing:

- *Phishing is a way of attempting to acquire information such as usernames, passwords, and credit card details by masquerading as a trustworthy entity in an electronic communication.*
- *Phishing communications claim to be from a popular social web sites, auction sites, online payment processors or IT administrators commonly used to lure the unsuspecting public.*
- *Phishing is typically carried out by email spoofing or instant messaging, and it often directs users to enter details at a fake website whose look and feel are almost identical to the legitimate one.*
- *Phishing scams now exceed 40 million attempts per week.*



Windows and Software Vulnerabilities:

- *Windows and software vulnerabilities are ultimately at fault for many of the attacks on the web. Attackers rely on these commonly known vulnerabilities to create attacks to take control of a PC.*
- *Microsoft Securities is continuously releasing patches and fixes for the Windows operating systems. MCSD IT manages the updates matches monthly.*
- *Remember to patch your home computer often!*



How you can help:

- ***MCS D IT will never ask you for your password or username via email***
- ***Reach out to your IT tech if you suspect phishing or random activity.***
- ***Use “strong” passwords or passphrases and never share them.***
- ***Do not click random links, know your sites.***
- ***Beware of unknown email and attachments and delete immediately.***
- ***Don't download or install unknown, “free” software off the Internet.***
- ***Don't propagate hoaxes or chain mail.***
- ***Log out/lock your computer...don't stay connected when unattended.***
- ***Use network shares and Office 365 to store files.***
- ***Treat sensitive data carefully .***
- ***Secure your home network with encryption.***

